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UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/924,621	08/07/2001	Satoru Matsuda	112857-282	3175

29175   7590   01/21/2005

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ART UNIT	PAPER NUMBER
2154	

DATE MAILED: 01/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
  after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
  earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *07 August 2001*.

2a)☐ This action is **FINAL.**   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-35* is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-35* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on *07 August 2001* is/are: a)☒ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☒ All   b)☐ Some * c)☐ None of:

      1.☒ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage
application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
    Paper No(s)/Mail Date _____.

4) ☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____.
5) ☐ Notice of Informal Patent Application (PTO-152)
6) ☐ Other: _____.

1.   Claims 1-35 are presented for examination.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

> A person shall be entitled to a patent unless –
>
> (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act

of 1999 (AIPA) and the Intellectual Property and High Technology Technical

Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting

directly or indirectly from an international application filed before November 29, 2000.

Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior

to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2.   Claims 1-35 are rejected under 35 U.S.C. 102(e) as being anticipated by Harris

et al. (hereinafter Harris), US 6,282,183.

3.   As per claim 1, Harris teaches an information processing device which

exchanges information with other processing devices via a network, said information

processing device comprising:

first input/output control means for controlling input and output of information to

and from a first other information processing device of a user (Col. 12, lines 66-67; Col.

13, lines 1-14; Col. 22, lines 45-53);

second input/output control means for controlling input and output of information

to and from a second another information processing device (Col. 12, lines 66-67; Col.

13, lines 1-14; Col. 22, lines 45-53);

substituting means for substituting personal information of said user contained in

first information of which input is controlled by said first input/output control means with

second information corresponding to said personal information (Col. 12, lines 66-67;

Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 29, lines 13-17);

first recording control means for controlling recording of said personal information

of said user and said second information such that personal information of said user

and said second information are recorded in a corresponding manner (Col. 12, lines 66-

67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 28, lines 44-57);

wherein said user is registered as a member of a predetermined group (Col. 9,

lines 10-17); and

wherein said second information is determined corresponding to said group (Col. 7,

lines 19-27; Col. 36, lines 44-50); and

wherein said second input/output control means controls output to said second

other information processing device of said first information wherein said personal

information of said user is substituted with said second information by said substituting

means (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 29, lines 13-17).

4.   As per claim 2, Harris teaches an information processing device according to

Claim 1, wherein said personal information of said user is an e-mail address of said

user (Col. 26, lines 4-8).

5.   As per claim 3, Harris teaches an information processing device according to

Claim 1, further comprising generating means for generating said second information

using a hashing function (Col. 32, lines 35-37; Col. 33, lines 5-10).

6.   As per claim 4, Harris teaches an information processing device according to

Claim 1, further comprising searching means for searching operational information of

said user regarding which recording is controlled by said first recording means based on

said second information contained in a third information which is a reply to said first

information regarding which input is controlled by said second input/output control

means (Col. 12, lines 66-67; Col. 13, lines 1-14, lines 39-43; Col. 22, lines 45-53; Col.

28, lines 44-57);

        wherein said first input/output control means controls output of said third

information to said first other information processing device based on said personal

information of said users searched by said searching means (Col. 11, lines 31-33; Col.

Col. 12, lines 66-67; Col. 13, lines 1-14, lines 39-43; Col. 22, lines 45-53).

7.   As per claim 5, Harris teaches an information processing device according to

Claim 1, further comprising:

        second recording control means for controlling recording of personal attributes

information of said user (Col. 24, lines 53-57);

        third recording control means for controlling recording of information identifying

said group and attribute information of said group (Col. 11, lines 63-67; Col. 30, lines

15-21, lines 30-37);

wherein said attribute information of said group contains, of said personal

attribute information regarding which recording is controlled by said second recording

control means, a predetermined number of sets of personal attribute information

common to a plurality of said users registered to said group, in descending order of

degree held in common (Col. 10, lines 44-48; Col. 32, lines 35-43; Col. 38, lines 32-56).

8.   As per claim 6, Harris teaches an information processing device according to

claim 5, further comprising verifying means for verifying permission for access to said

attribute information of said group regarding which recording is controlled by said third

recording control means (Col. 9, lines 10-17);

wherein said verifying means verifies permission for access to said attribute

information of said group based on a contract between said group and the holder of said

second other information processing device (Col. 17, lines 10-16; Col. 36, lines 44-50).

9.   As per claim 7, Harris teaches an information processing device according to

Claim 6, further comprising searching means for searching for said attribute information

of said group regarding which recording is controlled by said third recording control

means (Col. 11, lines 63-67; Col. 19, lines 56-67; Col. 30, lines 15-21, lines 30-37),

based on information for identifying said group regarding which input is controlled by

said second input/output control means, in the event that said verifying means verifies

the permission to access of said second other information processing device (Col. 36,

lines 44-50);

wherein said second input/output control means controls output of said attribute

information of said group searched by said searching means, to said second other

information processing device (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 19, lines

29-35; Col. 22, lines 45-53).

10.   As per claim 8, Harris teaches an information processing device according to

Claim 6, further comprising searching means for searching for information for identifying

said group regarding which recording is controlled by said third recording control

means, based on information corresponding to said attribute information of said group

contained in a fourth information regarding which input is controlled by said second

input/output control means, in the event that said verifying means verifies the

permission to access of said second other information processing device (Col. 11, lines

63-67; Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 30, lines 15-21,

lines 30-37; Col. 36, lines 44-50).

11.   As per claim 9, Harris teaches an information processing device according to

Claim 8, wherein said second input/output control means controls the output of

information for identifying said group searched by said searching means to said second

other information processing device (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 19,

lines 29-35; Col. 22, lines 45-53).

12.   As per claim 10, Harris teaches an information processing device according to

Claim 8, wherein said first input/output control means controls the output of said fourth

information to said first other information processing device which said user registered

to said group has, based on information for identifying said group search by said

searching means (Col. 9, lines 10-17; Col. 11, lines 63-67; Col. 12, lines 66-67; Col. 13,

lines 1-14; Col. 22, lines 45-53; Col. 30, lines 15-21, lines 30-37).

13.   As per claim 11, Harris teaches an information processing device according to

Claim 5, further comprising:

third input/output control means for controlling input and output of information to

and from a third other information processing device (Col. 22, lines 6-11);

verifying means for verifying permission to access personal attribute information

of said user regarding which recording is controlled by said second recording control

means (Col. 36, lines 44-50); and

first searching means for searching said personal attribute information of said

user regarding which recording is controlled by said second recording control means,

based on information regarding which input is controlled by said third input/output

control means, in the event that said verifying means verifies permission to access a

third other information processing device (Col. 11, lines 63-67; Col. 19, lines 56-67; Col.

30, lines 15-21, lines 30-37; Col. 36, lines 44-50);

wherein said third input/output control means controls the output of said personal

attribute information of said user searched by said first searching means to said third

other information processing device (Col. 11, lines 63-67; Col. 19, lines 56-67; Col. 30,

lines 15-21, lines 30-37; Col. 36, lines 44-50).

14.   As per claim 12, Harris teaches an information processing device according to

Claim 11, wherein said verifying means verifies permission for access to said personal

attribute of said user registered to said group, between the holder of said third other

information processing device and said group (Col. 9, lines 10-17; Col. 36, lines 44-50).

15.   As per claim 13, Harris teaches an information processing device according to

Claim 12, further comprising second searching means for searching for said holder of

said third other information processing device which has entered into contract with said

group, based on said second information regarding which input is controlled by said

second input/output control means (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 17,

lines 10-16; Col. 19, lines 29-35; Col. 22, lines 45-53).

16.   As per claim 14, Harris teaches an information processing method for an

information processing device which exchanges information with other information

processing devices via a network, said method comprising:

        a first input/output control step for controlling input and output of information to

and from a first another information processing device held by a user (Col. 12, lines 66-

67; Col. 13, lines 1-14; Col. 22, lines 45-53);

        a second input/output control step for controlling input and output of information

to and from a second another information processing device (Col. 12, lines 66-67; Col.

13, lines 1-14; Col. 22, lines 45-53);

        a substituting step for substituting personal information of said user contained in

first information of which input is controlled by the processing of said first input/output

control step with second information corresponding to said personal information of said

user (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 29, lines 13-17);

and

        a first recording control step for controlling recording of said personal information

of said user and said second information such that said personal information of said

user and said second information are recorded in a corresponding manner (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 28, lines 44-57);

wherein said user is registered as a member of a predetermined group (Col. 9, lines 10-17); and

wherein said second information is determined corresponding to said group (Col. 7, lines 19-27; Col. 36, lines 44-50); and

wherein output to said second other information processing device of said first information, wherein said personal information of said user is substituted with said second information by the processing of said substituting step, is controlled in said second input/output control step (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 29, lines 13-17).

17.   As per claim 15, Harris teaches a program for an information processing device which exchanges information with other information processing devices via a network, said program comprising code for:

a first input/output control step for controlling input and output of information to and from a first another information processing device of a user (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53);

a second input/output control step for controlling input and output of information to and from a second another information processing device (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53);

a substituting step for substituting personal information of said user contained in first information of which input is controlled by the processing of said first input/output

control step with second information corresponding to said personal information of said

user (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 29, lines 13-17);

and

a first recording control step for controlling recording of said personal information

of said user and said second information such that said personal information of said

user and said second information are recorded in a corresponding manner(Col. 12, lines

66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 28, lines 44-57);

wherein said user is registered as a member of a predetermined group (Col. 9,

lines 10-17); and

wherein said second information is determined corresponding to said group (Col.

7, lines 19-27; Col. 36, lines 44-50); and

wherein output to said second other information processing device of said first

information, wherein said personal information of said user is substituted with said

second information by said substituting step, is controlled in said second input/output

control step (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 29, lines

13-17).

18.   As per claim 16, Harris teaches a service providing system, comprising:

a first information processing device which exchanges information with other

information processing devices via a network (Col. 43, lines 25-31);

a second information processing device which a user has (Col. 5, lines 50-58);

and

a third information processing device which a corporation has (Col. 36, lines 30-32);

said first information processing device comprising:

first input/output control means for controlling input and output of information to and from a first other information processing device (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53);

second input/output control means for controlling input and output of information to and from a second another information processing device (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53);

substituting means for substituting personal information of said user contained in first information of which input is controlled by said first input/output control means with second information corresponding to said personal information (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 29, lines 13-17);

first recording control means for controlling recording of said personal information of said user and said second information such that personal information of said user and said second information are recorded in a corresponding manner (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 28, lines 44-57);

wherein said user is registered as a member of a predetermined group (Col. 9, lines 10-17); and

wherein said second information is determined corresponding to said group (Col. 7, lines 19-27; Col. 36, lines 44-50); and

wherein said second input/output control means controls output to said second other information processing device of said first information wherein said personal

information of said user is substituted with said second information by said substituting means (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 29, lines 13-17);

and wherein said second information processing device comprises:

third input/output control means for controlling input and output of information to and from a third other information processing device (Col. 22, lines 6-11);

wherein said third input/output control means controls output of said first information to said first information processing device (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53);

and wherein said third information processing device comprises:

fourth input/output control means for controlling input and output of information from and to said first information processing device (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53);

wherein said fourth input/output control means controls input of said first information from said first information processing device (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53).

19.   As per claim 17, Harris teaches a service providing system according to claim 16, wherein said first information processing device further comprises generating means for generating said second information using a hash function (Col. 32, lines 35-37; Col. 33, lines 5-10); and

wherein said third information processing device distinguishes said user having said second information processing device which has output said first information to said first information processing device (Col. 12, lines 66-67; Col. 13, lines 1-14; Col.

19, lines 29-35; Col. 22, lines 45-53), based on said second information contained in

said first information regarding which input is controlled by said fourth input/output

control means (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53);

20.   As per claim 18, Harris teaches a service providing system according to Claim 16,

wherein with said third information processing device, said fourth input/output control

means control output of a third information which is a reply to said first information

containing said second information (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22,

lines 6-11, lines 45-53).

21.   As per claim 19, Harris teaches a service providing system, comprising:

        a first information processing device which exchanges information with other

information processing devices in a network (Col. 43, lines 25-31);

        a second information processing device which a user has (Col. 5, lines 50-58);

and

        a third information processing device which a corporation has (Col. 36, lines 30-32);

        a fourth information processing device which a distributed firm has (Col. 18, lines

24-35; Col. 42, lines 16-20);

        said first information processing device comprising:

        first input/output control means for controlling input and output of information to

and from said second information processing device (Col. 12, lines 66-67; Col. 13, lines

1-14; Col. 22, lines 45-53);

second input/output control means for controlling input and output of information

to and from said third information processing device (Col. 12, lines 66-67; Col. 13, lines

1-14; Col. 22, lines 45-53);

third input/output control means for controlling input and output of information to

and from said fourth information processing device (Col. 22, lines 6-11);

substituting means for substituting personal information of said user contained in

first information of which input is controlled by said first input/output control means with

second information corresponding to said personal information (Col. 12, lines 66-67;

Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 29, lines 13-17);

first recording control means for controlling recording of said personal information

of said user and said second information such that personal information of said user

and said second information are recorded in a corresponding manner (Col. 12, lines 66-

67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 28, lines 44-57);

first searching means for searching said distribution firm which has entered into

contract with a predetermined group, based on said second information regarding which

input is controlled by said second input/output control means (Col. 12, lines 66-67; Col.

13, lines 1-14; Col. 17, lines 10-16; Col. 19, lines 29-35; Col. 22, lines 45-53);

second recording control means for controlling recording of personal attributes

information of said user (Col. 24, lines 53-57);

verifying means for verifying permission for access to said attribute information of

said user regarding which recording is controlled by said second recording control

means (Col. 9, lines 10-17); and

second searching means for searching for said personal attributes information of said user regarding which recording is controlled by said second control means, in the event that said verifying means verifies permission of access for said fourth information processing device (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 17, lines 10-16; Col. 19, lines 29-35; Col. 22, lines 45-53);

wherein said user is registered as a member of a predetermined group (Col. 9, lines 10-17); and

wherein said second information is determined corresponding to said group (Col. 7, lines 19-27; Col. 36, lines 44-50); and

wherein said second input/output control means controls output to said second other information processing device of said first information wherein said personal information of said user is substituted with said second information by said substituting means (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 29, lines 13-17);

and wherein said third input/output control means controls output to said fourth information processing device of said personal attributes information of said user searched by said second searching means (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53);

and wherein said verifying means verifies permission to access said personal attributes information of said user registered to said group, based on the contract between said distribution firm and said group (Col. 17, lines 10-16; Col. 36, lines 44-50);

and wherein said second information processing device comprises:

fourth input/output control means for controlling input and output of information

from and to said first information processing device (Col. 12, lines 66-67; Col. 13, lines

1-14; Col. 22, lines 45-53);

wherein said fourth input/output control means controls input of said first

information from said first information processing device (Col. 12, lines 66-67; Col. 13,

lines 1-14; Col. 22, lines 45-53).

and wherein said third information processing device comprises:

fifth input/output control means for controlling input and output of information

from and to said first information processing device (Col. 12, lines 66-67; Col. 13, lines

1-14; Col. 22, lines 45-53);

wherein said fifth input/output control means controls input of said first

information relating to purchase of said merchandise, from said first information

processing device, and also control output to said first information processing device of

signals for causing said first searching means to search for said distribution firm which

has entered into contract with said group with which said user desiring to purchase said

merchandise is registered, based on said second information contained in said first

information relating to purchasing of said merchandise (Col. 27, lines 5-15, lines 21-25,

lines 39-58);

and wherein said fourth information processing device comprises:

sixth input/output control means for controlling input and output of information

from and to said first information processing device (Col. 12, lines 66-67; Col. 13, lines

1-14; Col. 22, lines 45-53);

wherein said sixth input/output control means control output to said first

information processing device of signals for causing said second searching means to

search for personal information of said user desiring to purchase said merchandise, and

also control input of said personal information of said user searched by said second

searching means, from said first information processing device (Col. 12, lines 66-67;

Col. 13, lines 1-14; Col. 17, lines 10-16; Col. 19, lines 29-35; Col. 22, lines 45-53; Col.

27, lines 5-15, lines 21-25, lines 39-58).

22.   As per claim 20, Harris teaches an information processing device which

exchanges information with other information processing devices via a network, said

information processing device comprising:

first recording control means for controlling recording of information relating to a

community comprising a plurality of users (Col. 12, lines 66-67; Col. 13, lines 1-14; Col.

22, lines 45-53; Col. 28, lines 44-57; Col. 42, lines 57-67);

communication service providing means for providing communication services to

said plurality of users making up said community (Col. 1, lines 30-32; Col. 42, lines 57-

67);

first input control means for controlling input of proposals to a corporation from a

first other information processing device which an owner of said community has (Col.

12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 36, lines 30-36);

second input control means for controlling recording of information relating to

said proposal to said corporation regarding which input is controlled by said first input

control means (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 24,

lines 53-57);

first output control means for controlling output to said second other information

processing device which said corporation has of said proposal to said corporation

regarding which recording is controlled by said second recording control means (Col.

12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53);

second input control means for controlling input of signals from said second other

information processing device, indicating that said proposal to said corporation is

accepted (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53; Col. 36, lines

30-36);

wherein, in the even that input signals indicating said proposal to said corporation

is accepted is controlled by said second input control means, said second recording

control means further controls recording of the name of the corporation which has

accepted said proposal to said corporation (Col. 12, lines 66-67; Col. 13, lines 1-14; Col.

22, lines 45-53; Col. 36, lines 30-36).

23.   Claim 21 does not teach or define any new limitations above claim 20 and

therefore are rejected for similar reasons.

24.   As per claim 22, Harris teaches an information processing device according to

claim 20, further comprising billing processing means for executing billing processing to

said corporation, based on the number of times that output of said proposal to said

corporation to said second other information processing device had by said corporation

has been controlled by said first output control means (Col. 26, lines 1-13; Col. 36, lines 30-41).

25.   As per claim 23, Harris teaches an information processing device according to claim 20, further comprising billing processing means for executing billing processing to said corporation in the event that said proposal to said corporation is established (Col. 26, lines 1-13; Col. 36, lines 30-41).

26.   As per claim 24, Harris teaches an information processing device according to Claim 23, wherein said billing processing means executes billing processing to said corporation based on the number of times that said proposal to said corporation is established (Col. 4, lines 44-46; Col. 26, lines 1-13; Col. 36, lines 30-41).

27.   As per claim 25, Harris teaches an information processing device according to Claim 23, wherein said billing processing means executes billing processing to said corporation based on the amount of revenue of said corporation due to said proposal being established (Col. 4, lines 44-46; Col. 26, lines 1-13; Col. 27, lines 39-58; Col. 36, lines 30-41).

28.   Claims 26-28 do not teach or define any new limitations above claims 20-25 and therefore are rejected for similar reasons.

29.   As per claim 29, Harris teaches an information processing device according to Claim 28, further comprising third output control means for controlling output of information to a plurality of third other information processing device which member of said community have (Col. 12, lines 66-67; Col. 13, lines 1-14; Col. 22, lines 45-53);

wherein said proposal to said community is distribution of advertisements to

members of said community (Col. 7, lines 43-49; Col. 10, lines 28-32, lines 44-48; Col.

11, lines 15-28); and

wherein said third output control means controls output of said advertisements to

said third other information processing devices (Col. 7, lines 43-49; Col. 10, lines 28-32,

lines 44-48; Col. 11, lines 15-28).

30.   Claims 30-35 do not teach or define any new limitations above claims 20-29 and

therefore are rejected for similar reasons.

Conclusion

The prior art made of record and not relied upon is considered pertinent to

applicant's disclosure. The following patents and publications are cited to further show

the state of the art with respect to "Information Processing Device And Information

Processing Method, Service Providing System, And Computer-Executable Program For

The Same".

i.	US 6,400,996		Hoffberg et al.
ii.	US 6,182,891		Furuhashi et al.
iii.	US 5,813,010		Kurano et al.
iv.	US 6,093,104		Kasahara et al.

A shortened statutory period for reply to this Office action is set to expire in

THREE MONTHS from the mailing date of this action.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Nicholas Martin whose telephone number is (571) 272-

3970. The examiner can normally be reached on Monday - Friday 8:30 a.m. - 5:30

p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, John A. Follansbee can be reached on (571) 272-3964. The fax phone

number for the organization where this application or proceeding is assigned is 571-

273-3970.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

nam
January 12, 2005

JOHN FOLLANSBEE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100